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D4005-1

Job Sheet 195856



Part No: D4005-1

Job Qty: 5 pcs

Part Name: Rear Restraint Angle Gutter



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 5/31/19

Job Tracking No:

Due Date: 6/17/19

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG REV B SHEETS 2,3 IPP rev A 10.01.21 new issue Prelim EC verified by:DD IPP Rev:B 10.05.03 as per ECN10-562 DD verified by:EC IPP Rev:C 10.11.11 added abrasion strip DD verified by:E IPP Rev:D 12.03.07 as per dwg rev.b DD verf: EC

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Lead Time	Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier			
100	Waterjet - Flow - 1	5		6/17/19	0.17	0.32	Waterjet - Flow			JRB 6/27/19
		pcs								
120	QC 8	5		6/17/19	0.00	0.00	QC 8 - 12			
		pcs					QC 8 - 14			
							QC 8 - 17			
							QC 8 - 20			
							QC 8 - 25			
							QC 8 - 3			
							QC 8 - 32			
							QC 8 - 33			
							QC 8 - 35			
							QC 8 - 39			
							QC 8 - 4			
							QC 8 - 44			
							QC 8 - 45			
							QC 8 - 49			
							QC 8 - 58			
							QC 8 - 8			
							QC 8 - 9			
							QC 8 - 68			
							QC 8 - 67			
							QC 8 - 1 (A)			
							QC 8 - 47			
							QC 8 - 40			
							QC 8 - 52			
							QC 8 - 23			
							QC 8 - 57			
130	Small Fab - Brake NC - B4B	5		6/17/19	0.25	0.20	Small Fab - Brake - 1 - B4B			
		pcs					Small Fab - Brake - 2 -			

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				B4B	
				Small Fab - Brake - 3 - B4B	
135 QC 5	5 pcs	6/17/19	0.00 0.00	QC 5 - 10	
				QC 5 - 12	
				QC 5 - 17	
				QC 5 - 18	
				QC 5 - 19	
				QC 5 - 22	
				QC 5 - 24	
				QC 5 - 3	
				QC 5 - 43	
				QC 5 - 49	
				QC 5 - 51	
				QC 5 - 58	
				QC 5 - 68	
				QC 5 - 9	
				QC 5 - 50	
				QC 5 - 30	
				QC 5 - 40	
140 Handfinish - 1-1 Chemical-B4B	5 pcs	6/17/19	0.00 0.25	Handfinish - 1 - 1 - B4B	
				Handfinish - 1 - 2 - B4B	
				Handfinish - 1 - 3 - B4B	
				Handfinish - 1 - 4 - B4B	
				Handfinish - 1 - 5 - B4B	
				Handfinish - 1 - 6 - B4B	
				Handfinish - 1 - 7 - B4B	
				Handfinish - 1 - 8 - B4B	
				Handfinish - 1 - 9 - B4B	
				Handfinish - 1 - 10 - B4B	
				Handfinish - 1 - 11 - B4B	
				Handfinish - 1 - 12 - B4B	
				Handfinish - 1 - 13 - B4B	
				Handfinish - 1 - 14 - B4B	
				Handfinish - 1 - 15 - B4B	
				Handfinish - 1 - 16 - B4B	
				Handfinish - 1 - 17 - B4B	
				Handfinish - 1 - 18 - B4B	
				Handfinish - 1 - 19 - B4B	
				Handfinish - 1 - 20 - B4B	
				Handfinish - 1 - 21 - B4B	
				Handfinish - 1 - 22 - B4B	
145 QC 7	5 pcs	6/17/19	0.00 0.00	QC 7 - 10	
				QC 7 - 13	
				QC 7 - 14	
				QC 7 - 15	
				QC 7 - 17	
				QC 7 - 18	
				QC 7 - 19	
				QC 7 - 2	
				QC 7 - 28	
				QC 7 - 3	
				QC 7 - 30	
				QC 7 - 34	
				QC 7 - 36	
				QC 7 - 37	
				QC 7 - 41	
				QC 7 - 47	
				QC 7 - 48	

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					QC 7 - 51	
					QC 7 - 58	
					QC 7 - 59	
					QC 7 - 60	
					QC 7 - 9	
					QC 7 - 68	
					QC 7 - 50	
					QC 7 - 67	
					QC 7 - 40	
					QC 7 - 24	
					QC 7 - 43	
150 Powdercoat - 9 Gloss Grey- B4B M 100878	5 pcs	6/17/19	0.00 0.10		Powdercoat - 1 - B4B	
START. 8:30 O.I.T. 3:30 FINISH.					Powdercoat - 2 - B4B	
					Powdercoat - 3 - B4B	
					Powdercoat - 4 - B4B	
160 QC 3	5 pcs	6/17/19	0.00 0.00		QC 3 - 10	
					QC 3 - 13	
					QC 3 - 15	
					QC 3 - 17	
					QC 3 - 18	
					QC 3 - 2	
					QC 3 - 28	
					QC 3 - 3	
					QC 3 - 30	
					QC 3 - 34	
					QC 3 - 36	
					QC 3 - 41	
					QC 3 - 51	
					QC 3 - 58	
					QC 3 - 59	
					QC 3 - 68	
					QC 3 - 9	
					QC 3 - 40	
					QC 3 - 19	
					QC 3 - 43	
					QC 3 - 24	
164 Small Fab - 2 - B4B	5 pcs	6/17/19	0.00 0.81		Small Fab - 1 - B4B	
					Small Fab - 2 - B4B	
					Small Fab - 3 - B4B	
					Small Fab - 4 - B4B	
					Small Fab - 5 - B4B	
					Small Fab - 6 - B4B	
					Small Fab - 7 - B4B	
166 QC 5	5 pcs	6/17/19	0.00 0.00		QC 5 - 10	
					QC 5 - 12	
					QC 5 - 17	
					QC 5 - 18	
					QC 5 - 19	
					QC 5 - 22	
					QC 5 - 24	
					QC 5 - 3	
					QC 5 - 43	
					QC 5 - 49	
					QC 5 - 51	
					QC 5 - 58	
					QC 5 - 68	
					QC 5 - 9	
					QC 5 - 50	
					QC 5 - 30	

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170 Packaging 3-1 - Stock - B4B	5 pcs	6/17/19	0.00 0.00	QC 5 - 40	
				Packaging 3 - 1 - B4B	
				Packaging 3 - 2 - B4B	
				Packaging 3 - 3 - B4B	
				Packaging 3 - 4 - B4B	
				Packaging 3 - 5 - B4B	
				Packaging 3 - 6 - B4B	
				Packaging 3 - 7 - B4B	
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
180 QC 21 - SA	5 pcs	6/17/19	0.00 0.00	QC 21 - SA - 21	
				QC 21 - SA - 70	
				QC 21 - SA - 53	

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Part Op 120 - QC8- Inspect parts - second check
 Descriptions: 130 - Bend/Assemble as per dwg
 135 - QC5- Inspect part completeness to step on W/O
 140 - Chemical Conversion Coat per QSI005 4.1
 145 - QC7-Inspect Chemical Conversion Coat
 150 - Gloss Grey (4.3.5.15) per QSI 005 4.3)
 160 - QC3- Inspect Part Finish
 164 - Small Fab
 166 - QC5- Inspect part completeness to step on W/O
 170 - (Identify as per dwg & Stock Location: _____)
 180 - (QC21- Final Inspection - Work Order Release)

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
M2024T3S.063	2024-T3 .063 Sheet	.7255 sf (.1451 ea)	100-Waterjet - Flow - 1	
D2856-100-1100	Abrasion Strip	5 pcs (1 ea)	164-Small Fab - 2 - B4B	

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Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
100-Waterjet - Flow - 1	M2024T3S.063	1	149	0
164-Small Fab - 2 - B4B	D2856-100-1100	5	0	0

Part Specifications				
Spec No	Description	Target/Tolerance	Limits	Type
1	Rear Restraint Angle Gutter	1.810Inches $\pm$ 0.030	1.840 1.780	
2	Rear Restraint Angle Gutter	11.020Inches $\pm$ 0.030	11.050 10.990	
3	Rear Restraint Angle Gutter	0.130Inches $\pm$ 0.030	0.160 0.100	Diameter
4	Rear Restraint Angle Gutter	0.063Inches $\pm$ 0.010	0.073 0.053	

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Entered: _____ Date: _____

WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

DISPOSITION		DEPARTMENT/PROCESS			
Job: _____	Rework ☐ Scrap ☐ Use-as-is ☐	Skid-tube ☐ Machining ☐ Large Fab ☐	Cross tube ☐ Small Fab ☐ Finishing ☐	Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐	Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐
Date: _____	Sequence #: _____	QTY Affected: _____		MRB (QS1042)	
Description Work Order Deviation		Disposition			
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		FAULT CATEGORY			
		Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐	Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐	Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread ☐
		Completed By _____			
		Lead hand / Supervisor _____			
		QC / QA Coordinator _____			